MAINTENANCE:

Your CAT-40G requires no maintenance.

Product Limited Warranty

All Labelmate Products are warranted to the original end-user customer to be free from defects in materials and workmanship. If it is determined by Labelmate that a product has failed under the terms of this warranty, the product will be repaired or replaced at no charge to the customer. Labelmate reserves all rights to determination of coverage and liability under this warranty. The warranty period for all new Labelmate products is outlined below:

Warranty Period	Products Covered
5 years	Label Rewinders Label Unwinders
3 years	Label Counters (mechanical parts only) Label Slitters (mechanical parts only) Label Dispensers Printer Mechanisms
1 year	Power Supply Modules Counter modules Encoders Any products not specified above.

The warranty period for all products starts on the date purchased by the original end-user customer. Warranty coverage is not transferable with ownership and will terminate immediately upon rental, resale or any other change in ownership. This warranty does not cover repair to any product which is damaged, has been modified, is missing parts, or has been opened or repaired by any unauthorised person. Use of any unauthorised accessory or attachment will void coverage. Purchase documentation should be retained for coverage verification.

In the event your product requires service, please contact the distributor you bought the product from. The customer assumes responsibility for all cost and risk incurred in transport for service.

Labelmate makes no other warranty of any kind expressed or implied, or to suitability or fitness for a particular purpose. No other person, agent or reseller is authorised to give any warranties on behalf of Labelmate. Any obligation to warranty other than that specifically addressed above is hereby disclaimed.

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CAT-40G / CAT-40G-TA

40-cm High-Torque Gear Driven On-Demand Label Rewinder

- ***Switched Dual Torque Range and Direction Controls***
- ***Constant Adjustable Torque™ "CAT" technology***
- ***Adjustable Speed Control of min. 360mm (14") per second***
- ***Precise Variable Torque Control***
- ***On-demand Rewinding Turns Off when Labels Stop Coming from Your Printer (TA only).***

CAT-40G

CAT-40G-TA

Remove all parts from the shipping container and verify contents.

PACKAGE CONTENTS:

- *User Manual (this document)*
- *CAT-40G Drive Unit*
- *Power cord*
- *LABELMATE "Quick-Chuck" ™ Quick-Locking Core Chuck*
- *Allen Wrench*
- *Plastic Flange Plate*
- *Tension Arm (CAT-40G-TA only)*

Retain the Shipping Container and Packaging for Storage and Transport

SPECIFICATIONS:

Weight of the machine: 14Kg.
Max. Label Roll Weight: 14Kg.
Max. Label Roll Diam: 400mm.
Start/Stop: ON/OFF/ON Direction Switch
Power Supply: Input: 220-240VAC – 50-60Hz.

● ***KEEP MANUAL IN A SAFE PLACE FOR FUTURE REFERENCE*** ●

WARNING!
This Product is for indoor use only.
Not for use in wet locations.

IMPORTANT INFORMATION:

- This product is a label rewinder. It is only to be used to rewind or unwind labels of the recommended dimensions and weight in an indoor, dry environment.
- The machine has to be unplugged before any manipulation.
- The machine is to be used on a flat surface, if the surface is not flat, it is to be fixed using the holes in the base plate.
- Do not leave the power cable in a passageway.
- The ambient light of the working area needs to be sufficient to avoid any risk.
- The rewinder can be used in ambient temperatures of +2°C to 40°C.
- Connection of the machine to the power source must respect local and European legislations.

SET-UP:

CAT-40G-TA: First install the tension arm referring to the enclosed TA User Manual.

1. Mount the 400-mm (16") diameter Flange Plate onto the *"Quick-Chuck"* Core Holder using the screws provided.
2. Slide the *"Quick-Chuck"* and Flange Assembly onto the CAT-40G Motor Shaft allowing for clearance to the Chassis and Motor Screws. Tighten the Allen screw to secure the *"Quick-Chuck"* and Flange Assembly onto the flat part of the Motor Shaft
3. Set the CAT-40G in place near the label exit slot of the printer.
4. **CAUTION: AVOID ACCIDENTS. THE CAT-40G WEIGHS APPROXIMATELY 14KG, SO CHOOSE ONLY A STURDY SURFACE ON WHICH TO SET THE UNIT.**
5. The CAT-40G is bi-directional. It can rewind labels in either direction.
6. Verify that the "DIRECTION" Switch on the CAT-40G Control Panel is in the "OFF" position.
7. Plug the power cord into an appropriate AC power outlet.
8. The unit is now ready for use.

FOR YOUR SAFETY:
Switch off device before any manipulation.

POWER REWINDING:

1. Place the "DIRECTION" Switch on the CAT-40G Control Panel in the centre "OFF" position.
2. Slide an empty label core onto the CAT-40G "Quick-Chuck".
3. Feed the label web from the printer under the Sensor Arm (TA only) and onto the rewind core, and secure it with a piece of tape.
4. Place the "DIRECTION" switch in the desired position to rewind the labels.
5. Advance the "TORQUE" Control about 1/3-rotation from fully counter-clockwise as an initial setting.
6. Start your printer and observe how the labels are being rewound.
7. Adjust the "TORQUE" Control as needed to provide more or less rewind force. The CAT-40G's amplified-torque motor will provide a nearly constant rewind speed as the roll diameter grows. If necessary, adjust the rewind TORQUE setting.

EXTERNAL HALT CONTROL:

The External Halt Control jack on the CAT-40G is for use with external devices capable of providing an open circuit halt command. A 3.5mm control cable is necessary for use (not included).

Use of the External Halt Control circuit is optional. With No Connection (nothing plugged into the External Halt Control jack), the Rewinder will function as described above.

With Pin 2 and Pin 3 of the External Halt Control circuit closed (connected together using a 3.5mm dual circuit plug), the CAT-40G will operate. When the External Circuit is opened, the CAT-40G will stop.

3.5mm “EXTERNAL HALT CONTROL” Plug (Dual Circuit Plug)
Contact CLOSED=RUN Contact OPEN=HALT
Pin 1 - No connection (NOT USED)
Pin 2 - Normally Closed (NC) contact
Pin 3 - Normally Closed (NC) contact return